COMBINED DECLARATION AND POWER OF ATTORNEY (Original, Design, Supplemental, Divisional, Continuation, CIP)

As the below named inventor, I hereby declare that:

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

Mutant Cholera Holotoxin as an Adjuvant

SPECIFICATION IDENTIFICATION

the specifica	ition	of which: (complete (a), (b), or (c))
(a)		is attached hereto.
(b)		was filed on as
		Serial Number
		Express Mail No. , as Serial Number not yet known
(c)	\boxtimes	was described and claimed in PCT International Application No.
		PCT/US99/22520 filed on September 30, 1999 and as amended under PCT
		Article 19 on (if any), which entered the U.S. national phase as Serial
		Number 09/806,370.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37 CFR 1.56(a).

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Docket No: 33,383-00 Patent

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventors certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate of any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed.

(d)	\boxtimes	No such applications have been filed.
(e)		Such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority, check item (e), enter the details below and make the priority claim.

Earliest Foreign Application(s), if any, filed within 12 months (6 months for Design) prior to this U.S. Application

Country	Application No.	Date of Filing (Day, Month, Year)	Priority Claimed 35 USC 119
PCT	PCT/US99/22520	30 September 1999	

All Foreign Application(s), if any, Filed More Than 12 Months (6 Months for Design) Prior to This U.S. Application)

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Socket No: 33,383-00 Patent

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(E))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE
60/102,430	September 30, 1998
·	

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) (UNDER 35 U.S.C. 120)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120

U.S. Appli	Status (Check One)			
U.S. Applications	U.S. Filing Date	Patented	Pending	Abandoned

ocket No: 33,383-00

Patent

PCT Applications Designating U.S.					
PCT APPLICATION NO. PCT FILING DATE (if any)					
PCT/US99/22520	September 30, 1999	09/806,370			

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number: 25291

Bar Code:

25291

PATENT TRADEMARK OFFICE

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Customer Number: 25291

Bar Code:

25291

PATENT TRADEMARK OFFICE

DIRECT ALL TELEPHONE CALLS TO:

Name: Alan M. Gordon Tel. No. (845) 602-4636

ocket No: 33,383-00 Patent

Declaration

DECLARATION

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

	<u>BIGIVII GIAL(B)</u>	
	Full name of SOLE OR FIRST INVENTOR: Randall K. Ho Inventor's Signature Randall K. Holmes	Date Let 10 200
12	Country of Citizenship: United States of America Residence: 23371 Morning Rose Drive, Golden, Colorado Post Office Address: 23371 Morning Rose Drive, Golden, C	80401
	Full name of SECOND JOINT INVENTOR: Michael G. Joh	oling
, (Inventor's Signature M.C. July .	Date 9/19/01
V V	Country of Citizenship: United Kingdom Residence: 12743 East Wyoming Place, Aurora, Colorado Post Office Address: 12743 East Wyoming Place, Aurora, C	80012 CO
	Full name of THIRD JOINT INVENTOR: John H. Eldridge	<u>. </u>
1	Inventor's Signature	Date
2	Country of Citizenship: United States of America Residence: 4 Beatrice Cove, Fairport, New York 14450 Post Office Address: 4 Beatrice Cove, Fairport, New York	14450
	Full name of FOURTH JOINT INVENTOR: Bruce A. Green	1_
/,,	Inventor's Signature	Date
Wy	Country of Citizenship: United States of America Residence: 49 Northfield Gate, Pittsford, New York 14534 Post Office Address: 49 Northfield Gate, Pittsford, New Yo	
	Full name of FIFTH JOINT INVENTOR: Gerald E. Hancoc	<u>k</u>
1,1	Inventor's Signature	Date
5	Country of Citizenship: United States of America Residence: 50 Plains Road, Honeoye Falls, New Y rk 1447 Post Office Address: 50 Plains Road, Honeoye Falls, New Yo	

Page 5 of 6

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Docket No: 33,383-00

Patent

SIGNATURE(S) (continued)

(0)	Full name of SIXTH JOINT INVENTOR	: Joel A. Peek	
\mathcal{P}	Inventor's Signature	Date	
0	Country of Citizenship: United States of Residence: 115 Moores Court, Brentwo Post Office Address: 115 Moores Court,	ood, TN 37027 \ ♥	

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Docket No: 33,383-00

Patent

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TITLE OF INVENTION

Mutant Cholera Holotoxin as an Adjuvant

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(a)		is attached hereto.
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Docket No: 33,383-00

Patent

PRIORITY CLAIM

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Earliest Foreign Application(s), if any, filed within 12 months (6 months for Design) prior to this U.S. Application

Country	Application No.	Date of Filing (Day, Month, Year)	Priority Claimed 35 USC 119
PCT	PCT/US99/22520	30 September 1999	
		·	

All Foreign Application(s), if any, Filed More Than 12 Months (6 Months for Design) Prior to This U.S. Application)

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Docket No: 33,383-00

Patent

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(E))

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PROVISIONAL APPLICATION NUMBER	FILING DATE
60/102,430	September 30, 1998
	•

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) (UNDER 35 U.S.C. 120)

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PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120

U.S. Applic	U.S. Applications		Status (Check One)		
U.S. Applications	U.S. Filing Date	Patented	Pending	Abandoned	
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Docket No: 33,383-00

Patent

PCT Applications Designating U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NO. ASSIGNED (if any)		
PCT/US99/22520	September 30, 1999	09/806,370		

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number: 25291

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PATENT TRADEMARK OFFICE

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Name: Alan M. Gordon Tel. No. (845) 602-4636

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SIGNATURE(S)

Full name of SOLE OR FIRST INVENTOR: Randall K. Holmes				
Inventor's Signature	Date			
Country of Citizenship: United States of America Residence: 23371 Morning Rose Drive, Golden, Colorado Post Office Address: 23371 Morning Rose Drive, Golden, Colorado				
Full name of SECOND JOINT INVENTOR: Michael G. Jol	bling			
Inventor's Signature	Date			
Country of Citizenship: United Kingdom Residence: 12743 East Wyoming Place, Aurora, Colorado Post Office Address: 12743 East Wyoming Place, Aurora,				
Full name of THIRD JOINT INVENTOR: John H. Eldridge	2			
Inventor's Signature H. Lulle	Date 9-12-01			
Country of Citizenship: United States of America Residence: 4 Beatrice Cove, Fairport, New York 14450 Post Office Address: 4 Beatrice Cove, Fairport, New York 14450				
Full name of FOURTH JOINT INVENTOR: Bruce A. Green	n			
Inventor's Signature B. C. Les	Date			
Country of Citizenship: United States of America Residence: 49 Northfield Gate, Pittsford, New York 14534 Post Office Address: 49 Northfield Gate, Pittsford, New York 14534				
Full name of FIFTH JOINT INVENTOR: Gerald E. Hancock				
Inventor's Signature Hersel & Hancock	Date 09-11-01			
Country of Citizenship: United States of America Residence: 50 Plains Road, Honeoye Falls, New York 14472 Post Office Address: 50 Plains Road, Honeoye Falls, New York 14472				

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Docket No: 33,383-00

Patent

SIGNATURE(S) (continued)

Full name of SIXTH JOINT INVENTOR: Joel A. Peek	
Inventor's Signature	Date
Country of Citizenship: United States of America Residence: 115 Moores Court, Brentwood, TN 37027 Post Office Address: 115 Moores Court, Brentwood, TN 370	027

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Docket No: 33,383-00

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PCT	PCT/US99/22520	30 September 1999	
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PROVISIONAL APPLICATION NUMBER	FILING DATE
60/102,430	September 30, 1998

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PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120

U.S. Appli	U.S. Applications		Status (Check One)		
U.S. Applications	U.S. Filing Date	Patented	Pending	Abandoned	
			. 🗆		

Docket No: 33,383-00 Patent

PCT Applications Designating U.S.			
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NO. ASSIGNED (if any)	
PCT/US99/22520	September 30, 1999	09/806,370	

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Name: Alan M. Gordon Tel. No. (845) 602-4636

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Socket No: 33,383-00
Patent

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Inventor's Signature	Date
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TOEDOT OLEGOSPO

Oocket No: 33,383-00

Patent

SIGNATURE(S) (continued)

Full name of SIXTH J	OINT INVENTOR: Joel A. Peek	
Inventor's Signature	Goel Seeph	Date <u>Sept. (0, 200 l</u>

Country of Citizenship: United States of America Residence: 115 Moores Court, Brentwood, TN 37027

Post Office Address: 115 Moores Court, Brentwood, TN 37027